



# THE SAN FRANCISCO-OAKLAND BAY BRIDGE SEISMIC SAFETY PROJECTS

CALTRANS

BAY AREA TOLL AUTHORITY

CALIFORNIA TRANSPORTATION COMMISSION



## The Bay Bridge Will Be Closed In Both Directions Over Labor Day Weekend!

### EXPECT REGIONAL TRAFFIC DELAYS

#### CLOSURES WILL AFFECT TRAFFIC INTO AND OUT OF SAN FRANCISCO AND OAKLAND

The entire Bay Bridge will be closed over Labor Day weekend 2007 in order to perform important seismic safety work on a section of the bridge slightly east of Yerba Buena Island.

We recognize that you may be planning ahead and would like to notify you about major work related to the Bay Bridge Seismic Safety Projects. This work will impact traffic coming into and going out of San Francisco and Oakland over the long weekend.

We will provide more details about the closure and other information within the coming months.

#### HOW YOU CAN PLAN AHEAD

- Avoid driving between San Francisco and the East Bay during Labor Day weekend.
- Allow extra time for travel.
- Use public transit.
- Use alternate bridges:

*Golden Gate Bridge  
Richmond-San Rafael Bridge  
San Mateo-Hayward Bridge*

#### HOW WE ARE PLANNING

We are coordinating with numerous public transit agencies, including Bay Area Rapid Transit (BART) and the San Francisco Municipal Railway (MUNI), as well as with local and regional bus and ferry service providers to plan scheduling and route changes. We are also actively exploring opportunities for augmenting service and providing as many transit alternatives as possible during the closure.

- BART will be running overnight service to select stations.
- Ferry service will be expanded on select routes.

- Treasure Island residents, employees, and visitors will be granted access to and from San Francisco by special permit.
- Transbay bus service will not be available.

#### SOME PEOPLE HAVE ASKED, "WHY LABOR DAY WEEKEND?"

Last year we were able to complete a complex phase of work during Labor Day weekend, while minimizing disruptions to motorists and the community.

This year, the work is even more challenging—requiring a closure of the bridge in both directions. We will use our experience from last year's closure to perform this essential seismic safety work efficiently and with minimal inconvenience to the public.

#### PUBLIC OUTREACH

We will be making a concerted effort in the months ahead to keep the public informed about the upcoming bridge closure.

We will be reaching out to motorists, transit riders, holiday travelers, and affected residents and businesses through fact sheets, public service announcements, posters, banners, and signs. A telephone hotline number will be established during the closures.

The media will also be kept up-to-date before, during, and after the work.

As Labor Day weekend approaches, bay-bridgeinfo.org will provide important construction updates. 511 will be the official source for trip planning and traffic conditions.

***Please stay tuned for  
more information!***

### Stay Informed!

Updated Closure Information  
available at:

**[www.baybridgeinfo.org](http://www.baybridgeinfo.org)**

Be sure to sign up to receive our  
eNewsletter and eAlerts.

#### CONTACT US

##### Bay Bridge Public Information Office

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# Why are we doing THIS?

## RETROFITTING THE EAST SPAN OF THE BAY BRIDGE



SECTION TO BE DEMOLISHED AND REPLACED

*The Bay Bridge has served commuters for 70 years. A series of massive retrofit projects is now bringing it up to current earthquake standards.*

## THE YERBA BUENA ISLAND ROADWAY REPLACEMENT

A section of roadway—approximately the length of a football field—will be constructed on a moveable support system south of the existing bridge. After the bridge has been closed to traffic in both directions, the existing portion of roadway will be demolished and the debris will be removed. Then tracks will be laid across the bridge's lower deck and the new structure will be rolled into position.

When the bridge reopens to traffic, motorists will probably not notice any visible difference. They will be driving on a seismically upgraded section of roadway that will eventually connect the bridge's new East Span, which is currently under construction, to the Yerba Buena Island Tunnel.



1

### FULL BRIDGE CLOSURE

The bridge will be closed to traffic in both directions. The new section of roadway has been constructed south of the existing bridge.



2

### EXISTING ROADWAY DEMOLITION

Demolition is completed on a 350-foot section of the bridge's upper deck.



3

### SPECIAL TRACKS ARE INSTALLED

Tracks are laid horizontally across the bridge's lower deck, in alignment with tracks installed beneath the new roadway.



4

### NEW ROADWAY INSTALLATION

The new roadway will be rolled into place along the tracks using a computer-controlled hydraulic system.



5

### BRIDGE REOPENED TO TRAFFIC

The bridge will reopen to traffic after all of the work has been completed.

We will be demolishing approximately 350 feet of the original westbound upper deck roadway to the Yerba Buena Island Tunnel and installing a permanent, seismically upgraded structure. Both the upper and lower decks of the Bay Bridge will be closed to traffic during this work.

This work is similar in many ways to the work that was successfully performed over Labor Day weekend in 2006. However, this year, in addition to removing a section of the existing bridge, we will also be moving a new structure into place. All of this work must be completed before the bridge can reopen to traffic. When the bridge does reopen, most motorists will probably not notice any difference, but they will be driving on a new, seismically upgraded section of the bridge.

This work is part of the Bay Bridge Seismic Safety Projects to strengthen the bridge.

Our website, [www.baybridgeinfo.org](http://www.baybridgeinfo.org), has a wealth of information about the Bay Bridge Seismic Safety Projects. Bookmark the site for traffic updates, photos, videos, and more! Be sure to sign up to receive our eNewsletter and eAlerts.

[www.baybridgeinfo.org](http://www.baybridgeinfo.org)

Visit [www.511.org](http://www.511.org)  
or call  
for transit planning

